21 September 2012 **Edition 19**

Australian Notices to Mariners are the authority for correcting Australian Charts and Publications

AUSTRALIAN NOTICES TO MARINERS

Notices 925 – 966

Published fortnightly by the Australian Hydrographic Service

Commodore R. NAIRN RAN
Hydrographer of Australia

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IMPORTANT NOTICE

This edition of Notices to Mariners includes all significant information affecting AHS products which the AHS has become aware of since the last edition. All reasonable efforts have been made to ensure the accuracy and completeness of the information, including third party information, on which these updates are based. The AHS regards third parties from which it receives information as reliable, however the AHS cannot verify all such information and errors may therefore exist. The AHS does not accept liability for errors in third party information.

GENERAL INSTRUCTIONS

The substance of these notices should be inserted on the charts affected.

Bearings are referred to the true compass and are reckoned clockwise from North; those relating to lights are given as seen by an observer from seaward. Positions quoted in permanent notices relate to the horizontal datum for the chart(s). When preliminary or temporary notices affect multiple charts, positions will be provided in relation to only one horizontal datum and that datum will be specified. When the multiple charts do not have a common horizontal datum, mariners will be required to adjust the position(s) for those charts not on the specified datum. The range quoted for a light is its nominal range. Depths are with reference to the chart datum of each chart. Heights are above mean high water springs or mean higher high water, as appropriate.

The capital letter (P) or (T) after the number of any notice denotes a preliminary or temporary notice respectively, which are contained separately at the end of the permanent notices. A star (*) adjacent to the number of a notice indicates that the notice is based on original information.

REPORTING OF DANGERS

Mariners are particularly requested to notify the AUSTRALIAN HYDROGRAPHIC SERVICE, Locked Bag 8801 Wollongong, NSW 2500 (Fax 02-4223 6599, e-mail **Hydro.NTM@defence.gov.au** or, alternatively by filling in and submitting the **Hydrographic Notes** forms located on the web site – www.hydro.gov.au), immediately on the discovery of new dangers or suspected dangers to navigation. For changes or defects in aids to navigation notify AusSAR (Fax 02-6230 6868 or email rccaus@amsa.gov.au).

AUTHORISED USE

Copies of Australian notices are available free of charge from the Australian Hydrographic Service (AHS) website (**www.hydro.gov.au**) and through the eNotices (email) service (**www.hydro.gov.au/enotices/enotices.htm**).

Individual Notices may be copied for the purpose of inserting Notice substance on official charts and publications. Paper copies may be printed by chart agents and distributed to customers on a cost recovery basis. Participating chart agents are listed on the AHS website as providing a 'Paper Notices to Mariners' service (**www.hydro.gov.au/prodserv/distributors/distributors.htm**). Copies of the notices may not be sold for profit without prior written agreement.

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925 AUSTRALIA - Product

Australian Hydrographic Service (AA624309, AA624501, AA624971, AA624984, AA625901, AA625902, AA626064), UKHO (AA624770)

New Edition

Chart	*Published*	*Title and description of amendments*	*Scale*	*Index Chart*	*Price*
Aus 328	21/9/2012	Australia - North West Coast - Western Australia - Montebello Islands to North West Cape 18° 46'·5 S - 21° 58'·0 S 113º 33'·5 E - 115º 32'·0 E *Limited new edition to incorporate shipping fairway.*	1:300 000	Aus 5000 & Aus 5001	$35.00
Aus 329	21/9/2012	Australia - North West Coast - Western Australia - North West Cape to Point Cloates 20° 01'·5 S - 22° 57'·5 S 112º 27'·0 E - 114º 26'·0 E *Limited new edition to incorporate shipping fairway.*	1:300 000	Aus 5000 & Aus 5001	$35.00
Aus 4723 (INT 723)	21/9/2012	Australia - North West Coast - Java to North West Cape 7° 04'·0 S - 22° 40'·0 S 107º 58'·0 E - 117º 32'·0 E *Limited new edition to incorporate shipping fairway.*	1:1 500 000	Aus 5000 & Aus 5001	$35.00

New Electronic Navigation Chart (Aus ENC)

Cell Name	*Released*	*Title*	*Replaces Cell*
AU413142	September 2012	Gulf of Carpentaria - Port Musgrave - Ducie River	
AU4602P0	September 2012	Australian Antarctic Territory - Approaches to Davis Anchorage	
AU5062P1	September 2012	Western Australia - Barrow Island - Town Point Wharf	AU5X62P1
AU5110P0	September 2012	Western Australia - South Coast - Albany and King George Sound	AU5XX110

New Miscellaneous Edition

Chart	Published	Title	Scale	Remarks
AX 04723U	21/9/2012	Australia - North West Coast - Java to North West Cape	1:1 500 000	Fleet use only

New Chart to be published shortly

Chart	*Title*	*Scale*	*Expected Publication Date*
Aus 318	Australia - North West Coast - Western Australia - Pelican Island to Penguin Shoal	1:300 000	5 October 2012
Aus 829	Australia - Queensland - Brook Islands to Russell Island - Pelican Island to Penguin Shoal	1:150 000	5 October 2012

New Edition to be published shortly

Chart	*Title*	*Scale*	*Expected Publication Date*
Aus 4722 (INT 722)	Australia - North West Coast - Adele Island to Dampier including adjacent waters	1:1 500 000	5 October 2012

Chart permanently withdrawn

Chart	*On publication of new chart*	*Published*
Aus 242	Aus 242	24 August 2012
Aus 325	Aus 325	7 September 2012
Aus 326	Aus 326	7 September 2012
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Aus 739	Aus 739	24 August 2012
Aus 740	Aus 740	24 August 2012
Aus 741	Aus 741	24 August 2012
Aus 742	Aus 742	24 August 2012
Aus 745	Aus 745	7 September 2012
Aus 751	Aus 751	29 June 2012
Aus 920	Aus 920	27 July 2012
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Chart permanently withdrawn without replacement

Chart
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AX 66003
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AX 67830
AX 67834
AZ 76005

Australian National Tide Tables 2013

AHP No	*Title*	*Recommended retail price (incl GST)*	*Remarks*
AHP11	Australian National Tide Tables (ANTT) 2013	$64.90	Paper Australian National Tide Tables 2013 for Australia, Antarctica, Papua New Guinea, Solomon Islands and East Timor. Provides tidal information for 2013. Available from accredited chart distribution agents.
AHP114	AusTides 2013	$59.95	Electronic Tide Tables (AusTides 2013) for Australia, Antarctica, Papua New Guinea, Solomon Islands and East Timor. Provides tidal data for 2012 and 2013. Available from accredited distribution agents.

Admiralty publication

NP No	*Title*	*Date*	*Remarks*
NP 281(2)	Admiralty List of Radio Signals. Maritime Radio Stations. The Americas, Far East and Oceania.	20/9/2012	The 2011/12 edition is thereby cancelled.

For further details refer to the AHS website at www.hydro.gov.au for new edition and new chart stock arrival information.

When placing orders with a chart agent, mariners should advise whether their order pertains to the current edition or the new edition.

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926 AUSTRALIA - QUEENSLAND - Product - Amendment to Australian National Tide Tables 2012
Australian Hydrographic Service (AA624029)

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927* AUSTRALIA - NEW SOUTH WALES - Jervis Bay - Hare Bay - Light buoy
NSW Roads and Maritime Services (AA621822, AA621823)

Aus 193 [*876/2012*]

Insert	port lateral cylindrical light buoy, *Fl.R.3s,* without topmark	35º 00'.025 S	150º 43'.930 E
Delete	buoy	35º 00'.06 S	150º 43'.92 E

AX 00193T [*876/2012*]

Insert	port lateral cylindrical light buoy, *Fl.R.3s,* without topmark	35º 00'.025 S	150º 43'.930 E
Delete	buoy	35º 00'.06 S	150º 43'.92 E

AXA 0193T [*NE 10/8/2012*]

Insert	port lateral cylindrical light buoy, *Fl.R.3s,* without topmark	35º 00'.025 S	150º 43'.930 E
Delete	buoy	35º 00'.06 S	150º 43'.92 E

928* AUSTRALIA - NEW SOUTH WALES - Port Kembla - Infrastructure
Port Kembla Port Corporation (AA620910)

Aus 194 [*348/2010*]

Insert	accompanying block A	34º 27'.4 S	150º 53'.5 E
	accompanying block B	34º 28'.1 S	150º 54'.3 E
	accompanying ZOC portion	34º 27'.77 S	150º 52'.90 E

Aus 195 [*497/2011*]

Insert	accompanying block	34º 28'.0 S	150º 54'.0 E

929* AUSTRALIA - NEW SOUTH WALES - Botany Bay - Chart limits
Australian Hydrographic Service (AA621431)

Aus 198 [*534/2012*]

Insert	magenta limits, with legend *Aus 196* in SE corner,		
	between	34º 01'.2 S	151º 11'.1 E
		34º 01'.2 S	151º 14'.3 E
		33º 57'.0 S	151º 14'.3 E
		33º 57'.0 S	151º 11'.1 E
		34º 01'.2 S	151º 11'.1 E

Aus 199 [*534/2012*]

Insert	magenta limits, with legend *Aus 196* in SE corner,		
	between	34º 00'.9 S	151º 14'.3 E
		33º 57'.0 S	151º 14'.3 E
		33º 57'.0 S	151º 11'.1 E
		34º 00'.9 S	151º 11'.1 E

930* AUSTRALIA - NEW SOUTH WALES - Bungan Head - Light buoy eastwards
NSW Environment and Heritage (AA622544)

Aus 197 [*535/2012*]

Insert	special spherical light buoy, *Fl.Y.5s,* without topmark	33º 40'.35 S	151º 22'.97 E
Delete	light buoy	33º 40'.1 S	151º 22'.9 E
	light buoy	33º 40'.4 S	151º 23'.0 E

Aus 809 [*535/2012*]

Insert	special spherical light buoy, *Fl.Y.5s,* without topmark	33º 40'.35 S	151º 22'.97 E
Delete	light buoy	33º 40'.1 S	151º 22'.9 E

AX 00809S [*373/2012*]

Insert	special spherical light buoy, *Fl.Y.5s,* without topmark	33º 40'.35 S	151º 22'.97 E
Delete	light buoy	33º 40'.1 S	151º 22'.9 E

931* AUSTRALIA - QUEENSLAND - Gold Coast Seaway - The Spit - Beacons
Maritime Safety Queensland Notice 956/2012 (AA624303)

Aus 230 [*776/2012*]

Delete	beacon	27º 57'.32 S	153º 25'.72 E
	beacon	27º 57'.32 S	153º 25'.74 E
	dashed line with legends, 269·6°, Measured Distance		
	1846m 000° - 180°, 270°, between	27º 57'.32 S	153º 25'.72 E
		27º 57'.31 S	153º 26'.33 E
		27º 56'.31 S	153º 26'.33 E
		27º 56'.31 S	153º 25'.96 E

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932* AUSTRALIA - QUEENSLAND - Gladstone - Lights
Maritime Safety Queensland (AA622890)

Aus 245 [*879/2012*]

Insert	accompanying block	23º 46'.5 S	151º 10'.0 E

933* AUSTRALIA - QUEENSLAND - Stonehaven Anchorage - Navaids
Former Notices - 845(T)/2009, 212(T)/2011 are cancelled
Maritime Safety Queensland Notices 925/2012, 926/2012, 934/2012 (AA622559, AA622560, AA623237)

Aus 252 [*838/2012*]

Insert	light beacon, *Q(6)+LFl.15s,* with south cardinal topmark	20º 05'.79 S	148º 52'.64 E
Move	light beacon	20º 05'.3 S	148º 53'.1 E
	to	20º 05'.24 S	148º 53'.11 E
	light beacon	20º 04'.3 S	148º 53'.8 E
	to	20º 04'.32 S	148º 53'.81 E
Delete	light beacon	20º 05'.8 S	148º 52'.6 E
	structure colour, Y	20º 05'.3 S	148º 53'.5 E

Aus 254 (plan, Stonehaven Anchorage) [*838/2012*]

Insert	starboard lateral light beacon, *Fl.G.2·5s,* with topmark	20º 04'.273 S	148º 53'.478 E
	light beacon, *Q(6)+LFl.15s,* with south cardinal topmark	20º 05'.786 S	148º 52'.642 E
	light beacon, *Fl.Y.3s,* with special topmark	20º 05'.234 S	148º 53'.513 E
	light beacon, *Fl.Y.2·5s,* with special topmark	20º 04'.556 S	148º 53'.555 E
Move	light beacon	20º 05'.27 S	148º 53'.10 E
	to	20º 05'.242 S	148º 53'.109 E
	light beacon	20º 04'.17 S	148º 54'.31 E
	to	20º 04'.184 S	148º 54'.298 E
	light beacon	20º 04'.32 S	148º 53'.76 E
	to	20º 04'.317 S	148º 53'.807 E
Delete	rock	20º 05'.79 S	148º 52'.65 E
	rock	20º 04'.18 S	148º 54'.30 E
	light beacon	20º 04'.25 S	148º 53'.45 E
	light beacon	20º 05'.79 S	148º 52'.59 E
	light beacon	20º 05'.23 S	148º 53'.50 E
	light beacon	20º 04'.57 S	148º 53'.58 E

934* AUSTRALIA - QUEENSLAND - Airlie Beach - Muddy Bay - Infrastructure; depths; navaids
Former Notices - 1244(T)/2006, 62(P)/2011, 1031(T)/2011 are cancelled
Maritime Safety Queensland Notice 728/2011 (AA548721)

Aus 268 (plan, Airlie Beach) [*184/2012*]

Insert	accompanying block	20º 16'.0 S	148º 43'.5 E

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935* AUSTRALIA - QUEENSLAND - Wheeler Reef to Hillock Point - Wrecks
Australian Hydrographic Service (AA621738)

Aus 259 [*880/2012*]

Substitute	safe clearance depth, *20m,* enclosed by danger circle with legend, *Wk* for wreck	18º 23'.3 S	146º 29'.3 E

Aus 826 [*185/2012*]

Substitute	safe clearance depth, *40m,* enclosed by danger circle with legend, *Wk (PA)* for wreck with legend, PA	18º 48'.0 S	147º 26'.9 E
	safe clearance depth, *45m,* enclosed by danger circle with legend, *Wk* for wreck	18º 45'.1 S	147º 27'.3 E
	safe clearance depth, *45m,* enclosed by danger circle with legend, *Wk (PA)* for wreck with legend, PA	18º 44'.9 S	147º 28'.0 E

Aus 827 [*780/2012*]

Insert	safe clearance depth, *15m,* enclosed by danger circle with legend, *Wk*	18º 47'.05 S	146º 33'.00 E
	safe clearance depth, *20m,* enclosed by danger circle with legend, *Wk*	18º 37'.0 S	146º 35'.0 E
Substitute	safe clearance depth, *35m,* enclosed by danger circle with legend, *Wk* for wreck	18º 36'.9 S	147º 02'.1 E
	safe clearance depth, *30m,* enclosed by danger circle with legend, *Wk* for wreck	18º 49'.1 S	147º 10'.9 E
	safe clearance depth, *40m,* enclosed by danger circle with legend, *Wk (PA)* for wreck with legend, PA	18º 39'.0 S	147º 15'.0 E
	safe clearance depth, *40m,* enclosed by danger circle with legend, *Wk* for wreck	18º 42'.5 S	147º 19'.3 E
	safe clearance depth, *45m,* enclosed by danger circle with legend, *Wk* for wreck	18º 45'.1 S	147º 27'.2 E
	safe clearance depth, *45m,* enclosed by danger circle with legend, *Wk (PA)* for wreck with legend, PA	18º 44'.9 S	147º 28'.0 E
	safe clearance depth, *40m,* enclosed by danger circle with legend, *Wk (PA)* for wreck with legend, PA	18º 48'.0 S	147º 26'.9 E

936* AUSTRALIA - QUEENSLAND - Monkman Reef to Collette Reef - Depths
LADS Flight (DHDB 2188678)

Aus 835 [*630/2012*]

Insert	depth, *2_7m,* and extend contour W to enclose	11º 17'.58 S	143º 19'.43 E
	depth, *3_9m,* enclosed by contour	11º 18'.22 S	143º 21'.14 E
	depth, *2m,* enclosed by contour	11º 20'.49 S	143º 24'.32 E
	depth, *2_5m,* enclosed by contour	11º 20'.94 S	143º 25'.42 E
	depth, *1_1m,* enclosed by contour	11º 22'.64 S	143º 15'.80 E
	depth, *1_5m,* enclosed by contour	11º 21'.84 S	143º 14'.73 E
	depth, *1_6m,* enclosed by contour	11º 24'.48 S	143º 20'.35 E
	depth, *2m,* enclosed by contour	11º 24'.79 S	143º 20'.91 E
	depth, *0_8m* (a)	11º 26'.04 S	143º 12'.30 E
	depth, *0_6m* (b) and contour to enclose (a) and (b)	11º 26'.51 S	143º 12'.52 E
	depth, *0_7m* (c)	11º 25'.09 S	143º 12'.93 E
	depth, *1_9m* (d) and contour to enclose (c) and (d)	11º 26'.54 S	143º 13'.75 E
	depth, *4m,* enclosed by contour	11º 17'.82 S	143º 22'.42 E
Delete	depth, 3_6m, and enclosing contour with legend, Onslow Reef	11º 18'.1 S	143º 16'.7 E
	depth, 4_5m	11º 17'.5 S	143º 19'.8 E

Aus 836 [*630/2012*]

Insert	depth, *4m,* enclosed by contour	11º 17'.82 S	143º 22'.42 E
	depth, *2m,* enclosed by contour	11º 20'.49 S	143º 24'.32 E
	depth, *2_5m,* enclosed by contour	11º 20'.94 S	143º 25'.42 E

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936* AUSTRALIA - QUEENSLAND - Monkman Reef to Collette Reef – Depths *(continued)*

Aus 837 [*NE 24/2/2012]*

Insert	depth, *2_7m,* and extend contour W to enclose	11º 17'.58 S	143º 19'.43 E
	depth, *3_9m,* enclosed by contour	11º 18'.22 S	143º 21'.14 E
	depth, *4m,* enclosed by contour	11º 17'.82 S	143º 22'.42 E
	depth, *2m,* enclosed by contour	11º 20'.49 S	143º 24'.32 E
Delete	depth, 3_6m, and enclosing contour with legend, Onslow Reef	11º 18'.1 S	143º 16'.7 E
	depth, 4_5m	11º 17'.5 S	143º 19'.8 E

Aus 839 [*783/2012*]

Delete	depth, 3_6m, and enclosing contour with legend, Onslow Reef	11º 18'.1 S	143º 16'.7 E

937* PAPUA NEW GUINEA - Bougainville Island - Depths southwestwards

RV *Melville* (DHDB 2067003)

Aus 399 [*635/2011*]

Insert	accompanying block A	6º 48'.0 S	155º 00'.0 E
	accompanying block B	7º 18'.0 S	155º 15'.0 E
Substitute	accompanying ZOC diagram	5º 10'.0 S	156º 05'.0 E

Aus 4604 (INT 604) [*631/2012*]

Delete	depth, 3986m	7º 21'.0 S	155º 03'.0 E

Aus 4621 (INT 621) [*642/2012*]

Delete	depth, 3987m, and enclosing contour	7º 21'.0 S	155º 03'.0 E

Aus 4622 (INT 622) [*633/2012*]

Delete	depth, 3987m, and enclosing contour	7º 21'.0 S	155º 03'.0 E

AX 04604U [*631/2012*]

Delete	depth, 3986m	7º 21'.0 S	155º 03'.0 E

AX 04621U [*642/2012*]

Delete	depth, 3987m, and enclosing contour	7º 21'.0 S	155º 03'.0 E

938* AUSTRALIA - NORTHERN TERRITORY - Darwin - Lee Point to Channel Island - Light buoys

Darwin Port Corporation Notice 112(T)/2012 (AA622685, AA624341, AA624407)

Aus 24 [*542/2012*]

Insert	special conical light buoy, *Fl.Y.5s,* without topmark	12º 29'.437 S	130º 48'.166 E
Delete	depth, 3_8m	12º 29'.44 S	130º 48'.17 E

Aus 26 [*883/2012*]

Insert	special conical light buoy, *Fl.Y.5s,* without topmark	12º 20'.26 S	130º 51'.23 E
	special conical light buoy, *Fl.Y.5s,* without topmark	12º 23'.47 S	130º 48'.64 E
	special conical light buoy, *Fl.Y.5s,* without topmark	12º 25'.95 S	130º 48'.92 E
	special conical light buoy, *Fl.Y.5s,* without topmark	12º 29'.29 S	130º 48'.01 E
	special conical light buoy, *Fl.Y.5s,* without topmark	12º 29'.44 S	130º 48'.17 E
	special conical light buoy, *Fl.Y.5s,* without topmark	12º 30'.09 S	130º 52'.46 E
	special conical light buoy, *Fl.Y.5s,* without topmark	12º 32'.91 S	130º 52'.50 E
Delete	depth, 3_3m	12º 20'.3 S	130º 51'.2 E
	depth, 3_6m	12º 23'.5 S	130º 48'.6 E
	depth, 2_3m	12º 26'.0 S	130º 49'.0 E
	depth, 5_1m	12º 32'.9 S	130º 52'.5 E

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938* AUSTRALIA - NORTHERN TERRITORY - Darwin - Lee Point to Channel Island - Light buoys *(continued)*

Aus 27 [*542/2012*]

Insert	special conical light buoy, *Fl.Y.5s,* without topmark	12º 32'.962 S	130º 52'.442 E
	special conical light buoy, *Fl.Y.5s,* without topmark	12º 32'.910 S	130º 52'.503 E

Aus 28 [*883/2012*]

Insert	special conical light buoy, *Fl.Y.5s,* without topmark	12º 30'.094 S	130º 52'.458 E

AX 72026 [*883/2012*]

Insert	special conical light buoy, *Fl.Y.5s,* without topmark	12º 20'.26 S	130º 51'.23 E
	special conical light buoy, *Fl.Y.5s,* without topmark	12º 23'.47 S	130º 48'.64 E
	special conical light buoy, *Fl.Y.5s,* without topmark	12º 25'.95 S	130º 48'.92 E
	special conical light buoy, *Fl.Y.5s,* without topmark	12º 29'.29 S	130º 48'.01 E
	special conical light buoy, *Fl.Y.5s,* without topmark	12º 29'.44 S	130º 48'.17 E
	special conical light buoy, *Fl.Y.5s,* without topmark	12º 30'.09 S	130º 52'.46 E
	special conical light buoy, *Fl.Y.5s,* without topmark	12º 32'.91 S	130º 52'.50 E
Delete	depth, 3_3m	12º 20'.3 S	130º 51'.2 E
	depth, 3_6m	12º 23'.5 S	130º 48'.6 E
	depth, 2_6m	12º 32'.9 S	130º 52'.5 E
	depth, 5_1m	12º 32'.9 S	130º 52'.5 E

939* AUSTRALIA - TIMOR SEA - Osborn Passage - Pipelines; FPSO

Former Notice - 869(T)/2012 is cancelled

PTTEP (AA624249)

Aus 314 [*589/2012*]

Insert	accompanying block	12º 36'.0 S	124º 30'.0 E

Aus 319 [*589/2012*]

Insert	accompanying block	12º 36'.0 S	124º 30'.0 E

Aus 4721 (INT 721) [*631/2012*]

Insert	accompanying block	12º 20'.0 S	124º 20'.0 E

Aus 4722 (INT 722) [*436/2012*]

Insert	accompanying block	12º 20'.0 S	124º 20'.0 E

AX 00314U [*589/2012*]

Insert	accompanying block	12º 36'.0 S	124º 30'.0 E

AX 00319U [*589/2012*]

Insert	accompanying block	12º 36'.0 S	124º 30'.0 E

AX 04721U [*631/2012*]

Insert	accompanying block	12º 20'.0 S	124º 20'.0 E

AX 04722U [*436/2012*]

Insert	accompanying block	12º 20'.0 S	124º 20'.0 E

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940 INDONESIA - West Timor - Tanjung Ela - Depth northeastwards
BA Notice 37/4114/2012 (AA622354)

Aus 321 [*433/2012*]			
Insert	upright sounding, *100m,* enclosed by broken contour	10º 01'.3 S	124º 42'.3 E
Aus 4603 (INT 603) [*631/2012*]			
Insert	upright sounding, *100m,* and extend contour E to enclose	10º 01'.3 S	124º 42'.3 E
Aus 4721 (INT 721) [*939/2012*]			
Insert	upright sounding, *100m,* enclosed by broken contour	10º 01'.3 S	124º 42'.3 E
Aus 4722 (INT 722) [*436/2012*]			
Insert	upright sounding, *100m,* enclosed by broken contour	10º 01'.3 S	124º 42'.3 E
AX 00321U [*433/2012*]			
Insert	upright sounding, *100m,* enclosed by broken contour	10º 01'.3 S	124º 42'.3 E
AX 04603U [*631/2012*]			
Insert	upright sounding, *100m,* enclosed by broken contour	10º 01'.3 S	124º 42'.3 E
AX 04722U [*436/2012*]			
Insert	upright sounding, *100m,* enclosed by broken contour	10º 01'.3 S	124º 42'.3 E

941* AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Light beacons
Port Hedland Port Authority (AA624170, AA624278)

Aus 52 [*98/2012*]			
Amend	light beacon to *Fl.R.2s No28*	20º 14'.01 S	118º 33'.64 E
	light beacon to *Fl.G.2s No27*	20º 14'.10 S	118º 33'.54 E
	light beacon to *Fl.R.2s No26*	20º 13'.38 S	118º 33'.03 E
	light beacon to *Fl.G.2s No25*	20º 13'.46 S	118º 32'.94 E
	light beacon to *Fl.R.2s No24*	20º 12'.58 S	118º 32'.27 E
	light beacon to *Fl.G.2s No23*	20º 12'.66 S	118º 32'.17 E
	light beacon to *Fl.R.2s No22*	20º 12'.03 S	118º 31'.76 E
	light beacon to *Fl.G.2s No21*	20º 12'.13 S	118º 31'.65 E
	light beacon to *Fl.R.2s No20*	20º 11'.66 S	118º 31'.44 E
	light beacon to *Fl.R.2s No18*	20º 11'.25 S	118º 31'.17 E
	light beacon to *Fl.G.2s No17*	20º 11'.32 S	118º 31'.03 E
Aus 53 [*787/2012*]			
Amend	light beacon to *Fl.R.2s No28*	20º 14'.0 S	118º 33'.6 E
	light beacon to *Fl.G.2s No27*	20º 14'.1 S	118º 33'.5 E
	light beacon to *Fl.R.2s No26*	20º 13'.4 S	118º 33'.0 E
	light beacon to *Fl.G.2s No25*	20º 13'.5 S	118º 32'.9 E
	light beacon to *Fl.R.2s No24*	20º 12'.6 S	118º 32'.3 E
	light beacon to *Fl.G.2s No23*	20º 12'.7 S	118º 32'.2 E
	light beacon to *Fl.R.2s No22*	20º 12'.0 S	118º 31'.8 E
	light beacon to *Fl.G.2s No21*	20º 12'.1 S	118º 31'.7 E
	light beacon to *Fl.R.2s No20*	20º 11'.7 S	118º 31'.4 E
	light beacon to *Fl.R.2s No18*	20º 11'.3 S	118º 31'.2 E
	light beacon to *Fl.G.2s No17*	20º 11'.3 S	118º 31'.0 E
Aus 54 [*190/2012*]			
Move	light beacon	20º 16'.06 S	118º 34'.89 E
	to	20º 16'.052 S	118º 34'.895 E
Aus 739 [*NE 24/8/2012*]			
Amend	light beacon to *Fl.R.2s No18*	20º 11'.2 S	118º 31'.2 E
	light beacon to *Fl.G.2s No17*	20º 11'.3 S	118º 31'.0 E

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941* AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Light beacons *(continued)*

Aus 740 [*NE 24/8/2012*]

Amend	light beacon to *Fl.R.2s No18*	20º 11'.2 S	118º 31'.2 E
	light beacon to *Fl.G.2s No17*	20º 11'.3 S	118º 31'.0 E

942* AUSTRALIA - WESTERN AUSTRALIA - Dampier - Depths

Dampier Port Authority (DHDB 2186622)

Aus 58 [*887/2012*]

Insert	accompanying block	20º 36'.0 S	116º 43'.0 E

943* AUSTRALIA - WESTERN AUSTRALIA - Geraldton - Light buoys; pilot boarding place

Former Notice - 451(T)/2009 is cancelled

Geraldton Port Authority (AA621770, AA621771)

Aus 81 [*790/2012*]

Insert	port lateral pillar light buoy, *Oc.R.5s,* without topmark	28º 42'.690 S	114º 34'.475 E
	starboard lateral pillar light buoy, *Oc.G.5s,* without topmark	28º 42'.780 S	114º 34'.390 E
Move	pilot boarding place	28º 45'.48 S	114º 30'.92 E
	to	28º 46'.50 S	114º 30'.50 E
	pilot boarding place	28º 41'.84 S	114º 32'.06 E
	to	28º 41'.80 S	114º 30'.50 E
Delete	light buoy	28º 42'.70 S	114º 34'.51 E

Aus 332 [*790/2012*]

Move	pilot boarding place	28º 45'.5 S	114º 30'.9 E
	to	28º 46'.50 S	114º 30'.50 E
	pilot boarding place	28º 41'.9 S	114º 32'.0 E
	to	28º 41'.80 S	114º 30'.50 E

Aus 333 [*790/2012*]

Move	pilot boarding place	28º 45'.5 S	114º 30'.9 E
	to	28º 46'.50 S	114º 30'.50 E
	pilot boarding place	28º 41'.9 S	114º 32'.0 E
	to	28º 41'.80 S	114º 30'.50 E

Aus 751 [*790/2012*]

Move	pilot boarding place	28º 45'.5 S	114º 30'.9 E
	to	28º 46'.50 S	114º 30'.50 E
	pilot boarding place	28º 41'.9 S	114º 32'.0 E
	to	28º 41'.80 S	114º 30'.50 E
Amend	light buoy to *Oc.R.5s*	28º 42'.7 S	114º 34'.5 E
Delete	depth, 34m	28º 41'.8 S	114º 30'.3 E

944* AUSTRALIA - SOUTH AUSTRALIA - Cape Hardy - Depths

HydroSurvey Australia (DHDB 2105896)

Aus 777 [*891/2012*]

Insert	accompanying block	34º 10'.5 S	136º 18'.0 E

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945* AUSTRALIA - SOUTH AUSTRALIA - Port Adelaide - Depths
HydroSurvey Australia (DHDB 2156050)

Aus 130 [*859/2011*]

Insert	accompanying block	34º 47'.7 S	138º 24'.5 E

Aus 138 [*550/2010*]

Insert	accompanying block	34º 47'.7 S	138º 25'.7 E

946* AUSTRALIA - SOUTH AUSTRALIA - Cape Dombey to Cape Banks - Depths
LADS Flight (DHDB 2184457)

Aus 127 (plan, Rivoli Bay) [*491/2010*]

Insert	depth, *4$_3$m,* enclosed by contour	37º 31'.97 S	140º 01'.58 E
	depth, *10$_5$m,* enclosed by contour	37º 28'.65 S	139º 57'.39 E
Delete	depth, 8$_3$m	37º 32'.0 S	140º 01'.5 E
	depth, 20m and enclosing contour	37º 31'.5 S	139º 58'.4 E

Aus 127 (plan, Port Caroline to Robe)

Insert	depth, *9$_5$m,* enclosed by contour	37º 09'.94 S	139º 43'.05 E

Aus 347 [*792/2012*]

Insert	depth, *17$_5$m,* enclosed by contour	37º 36'.00 S	140º 00'.76 E
	depth, *29m,* and extend contour W to enclose	37º 35'.62 S	140º 00'.07 E
	depth, *11m,* enclosed by contour	37º 26'.15 S	139º 52'.78 E
	depth, *10$_5$m,* enclosed by contour	37º 28'.65 S	139º 57'.39 E
Delete	depth, *14m,* and enclosing contour	37º 26'.3 S	139º 52'.4 E
	depth, *15m,* and enclosing contour	37º 28'.8 S	139º 57'.0 E

Aus 348 [*237/2012*]

Insert	depth, *17$_5$m,* enclosed by contour	37º 36'.00 S	140º 00'.76 E
	depth, *29$_6$m,* and extend contour W to enclose	37º 55'.01 S	140º 18'.45 E
	depth, *28$_6$m,* enclosed by contour	37º 58'.78 S	140º 20'.71 E
	depth, *29m,* and extend contour W to enclose	37º 35'.62 S	140º 00'.07 E
	depth, *11m,* enclosed by contour	37º 26'.15 S	139º 52'.78 E
	depth, *10$_5$m,* enclosed by contour	37º 28'.65 S	139º 57'.39 E
	depth, *30$_8$m*	37º 41'.93 S	140º 11'.47 E
	depth, *26m,* enclosed by contour	37º 54'.13 S	140º 17'.71 E
Delete	depth, *14m,* and enclosing contour	37º 26'.3 S	139º 52'.4 E
	depth, *15m,* and enclosing contour	37º 28'.8 S	139º 57'.0 E
	depth, 11m, and enclosing contour	37º 42'.2 S	140º 10'.9 E

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947* AUSTRALIA - VICTORIA - Corner Inlet to Port Welshpool - Depths
Gippsland Ports (DHDB 2186084)

Aus 181 [*894/2012*]

Insert	depth, 4_4*m* (a)	38º 50'.91 S	146º 33'.73 E
	depth, 3_6*m* (b)	38º 51'.16 S	146º 34'.47 E
	depth, 4_3*m* (c) and extend contour S to enclose (a), (b) and (c)	38º 51'.18 S	146º 34'.87 E

Aus 182 (plan, Lewis Channel) [*736/2012*]

Insert	depth, 1_7*m,* and extend contour W to enclose	38º 42'.384 S	146º 27'.029 E

Aus 182 (plan, Port Welshpool)

Insert	depth, 1_7*m,* enclosed by contour	38º 42'.384 S	146º 27'.029 E

Aus 802 [*604/2011*]

Insert	depth, 4_3*m* and extend contour S to enclose	38º 51'.18 S	146º 34'.87 E
	depth, 4_4*m*	38º 50'.91 S	146º 33'.73 E
Delete	depth, 5_5m	38º 51'.3 S	146º 34'.9 E
	depth, 5m	38º 50'.9 S	146º 33'.6 E

948(T)/2012 AUSTRALIA - NEW SOUTH WALES - Newcastle - Depth information

Former Notice - 850(T)/2012 is cancelled

Newcastle Port Corporation (AA624608)

Available depths as at 7 September 2012:

Berth	*Metres*
* Western Basin 3	11.6
* Western Basin 4	11.6
* Eastern Basin 1	11.6
Eastern Basin 2 North of Ch 450	11.6
* Eastern Basin 2 South of Ch 450	11.6
Channel Berth	8.5
* Dyke 1	12.8
* Dyke 2	12.8
Dyke 4	15.8
* Dyke 5	16.5
Dyke 6	5.0
Mayfield 4 Ch 27 to 266	12.0
BHP Wharf 6 to Ch 1050	7.3
Kooragang 2	11.6
Kooragang 2 North Dolphin Ch 182 to 228	11.6
Kooragang 2 South Dolphin Ch -92 to 00	11.0
Kooragang 3	12.8
Kooragang 4	16.5
Kooragang 5	16.5
Kooragang 6	16.5
Kooragang 7	16.5
Kooragang 8	16.5
Kooragang 9	16.3
Kooragang Ship Receival KSR	7.5
Throsby 1	8.4
Carrington Wharf	To be sounded as and when required
Foreshore Park Berth	5.9
Elgo Wharf	To be sounded as and when required
Channels	
Entrance Approach	17.7
Entrance Channel (18.0m)	18.0
Entrance Channel (17.4m)	17.4
Entrance Channel (16.8m)	16.8
Entrance Channel (16.2m)	16.2
Entrance Channel to Horseshoe	15.2
Horseshoe	15.0
Steelworks Channel to Swinging Basin	15.2
Swinging Basin	15.0
Hunter River South Arm (Kooragang 6 to buoy 16)	15.0
* Hunter River South Arm (buoy 16 to buoy 18)	14.7
Basin Cutting	12.6
Basin Area to Eastern & Western Basin Berths	12.3
Basin Area to 1 Throsby	9.4
Stockton Crossing	3.6

* Indicates revised entry.

Chart temporarily affected - Aus 207 - Aus 208

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949(T)/2012 AUSTRALIA - QUEENSLAND - Moreton Bay - Brisbane River - Depth information
Former Notice - 896(T)/2012 is cancelled
Brisbane Port Corporation (AA626066)

Available depths and under keel clearances (UKC) at 20 September 2012:

	Berth	*Metres*	*Remarks*
	Fisherman Islands No10	14.1	
*	Fisherman Islands No9	14.1	
	Fisherman Islands No8	14.1	
	Fisherman Islands No7	14.2	
	Fisherman Islands No6	14.0	
	Fisherman Islands No5	14.1	
	Fisherman Islands No4	14.0	
*	Fisherman Islands No3	14.0	
	Fisherman Islands No2	14.1	
	Fisherman Islands No1	14.0	
	Fisherman Islands Grain and Woodchip	13.4	
*	Caltex Fisherman Islands	14.4	
*	Fisherman Islands Coal	14.0	
*	Fisherman Islands General Purpose	11.5	
	BP Luggage Point	14.4	
	Caltex Products	10.1	
	Cement Australia Co Wharf	9.7	
*	BP Products	10.9	
	Shell	11.0	
	Pacific Terminals	10.7	
	Incitec North	10.0	
	Incitec South	10.5	
	Pinkenba 1	10.4	
	Pinkenba 2	10.4	
	Riverside Marina	-	
	Sugar Terminal	9.8	
	Cairncross Fitting Out Wharf	8.5	
	Cairncross Breasting Wharf	6.6	
	Brisbane Naval Wharf	4.3	
*	Maritime No1	9.0	
*	Hamilton No4	10.4	
	Hamilton No1	8.8	
	Brisbane Cruise Ship Terminal	9.0	

	Metres	*UKC/Remarks*
Moreton Bay:		
North West Channel	15.0	2.3 (280m width)
North West Bypass Channel	9.2	1.6
Spitfire Channel	15.0	1.5 (600m width)
East Knoll Bypass Channel	6.0	1.4
East Channel	15.0	1.5 (300m width from western side)
Main Channel (M8 - M9)	10.0	1.8
Entrance Channel (E5 - EBCN)	14.7	1.5
Brisbane River:		
Entrance Beacons and Inner Bar Cutting	14.0	1.46
Entrance Beacons and Outer Bar Cutting	14.0	1.46
Fisherman Islands Swing Basin	14.0	1.3
Pelican Banks Reach to Hamilton Reach	9.1	0.6 / 0.9 (draft/tide)
Cement Australia Swing Basin	9.1	0.6 / 0.9 (draft/tide)
Pinkenba Swing Basin	9.1	0.6 / 0.9 (draft/tide)
Hamilton Swing Basin	9.1	0.6 / 0.9 (draft/tide)

* Indicates new or revised entry.

Chart temporarily affected - Aus 235 - Aus 236 - Aus 237 - Aus 238 - Aus 814 - Aus 815

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950(T)/2012 AUSTRALIA - QUEENSLAND - Gladstone - Light buoys
Former Notice - 609(T)/2011 is cancelled
Maritime Safety Queensland Notice 945(T)/2012 (AA624547)

Special light buoys, *Fl.Y.2.5s* exists in positions 23° 49'.45 S 151° 14'.60 E and 23° 49'.59 S 151° 14'.81 E.

Chart temporarily affected - Aus 244 - Aus 245

951(T)/2012 AUSTRALIA - QUEENSLAND - Gladstone - Light buoys; light beacons removed
Date - Until 31 March 2013
Maritime Safety Queensland Notice 988(T)/2012 (AA625733)

Light buoys exist in the following positions:

Number	*Position*	*Characteristic*	*Remarks*
CB1	23° 49'.32 S 151° 15'.45 E	*Fl.G.4s*	Light beacon removed
CB2	23° 49'.29 S 151° 15'.09 E	*Fl.R.4s*	
CB3	23° 49'.15 S 151° 15'.23 E	*Fl.G.4s*	
CB4	23° 49'.11 S 151° 14'.85 E	*Fl.R.4s*	Light beacon removed
T3	23° 47'.97 S 151° 12'.81 E	*Fl.G.4s*	Light beacon removed
T4	23° 48'.12 S 151° 12'.87 E	*Fl.R.4s*	Light beacon removed.

Chart temporarily affected - Aus 244 - Aus 245

952(T)/2012 AUSTRALIA - QUEENSLAND - Gladstone - Mud Island - Dredging operations
Former Notice - 920(T)/2011 is cancelled
Date - Until 2 November 2012
Maritime Safety Queensland Notice 943(T)/2012 (AA623234)

The dredge *Castor* is conducting dredging operations in the vicinity of position 23° 48'.43 S 151° 13'.16 E.

The dredge will display appropriate lights and shapes and monitor VHF Ch 13 and 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 245

953(T)/2012 AUSTRALIA - QUEENSLAND - Gladstone - Friend Point to Laird Point - Dredging operations
Date - Until 31 January 2013
Maritime Safety Queensland Notice 979(T)/2012 (AA625209)

The dredge *Gungner R* and support vessels are conducting dredging operations between positions 23° 44'.86 S 151° 09'.44 E and 23° 44'.73 S 151° 10'.31 E.

Vessels will display appropriate lights and shapes and monitor VHF Ch 13, 15 and 16.

A 50m exclusion zone exists around the dredge.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 245 - Aus 819

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954(T)/2012 AUSTRALIA - QUEENSLAND - Shoalwater Bay - Live firing
Former Notice - 856(T)/2012 is cancelled
Date - Until 11 October 2012
Maritime Safety Queensland Notices 856(T)/2012, 982(T)/2012 (AA622901, AA625769)

Live firing activities will be conducted in the Shoalwater Bay training area during the period 25 September to 10 October 2012.

A marine danger area extends to all internal waters bounded by the following positions:

22° 40'.00 S	150° 38'.00 E
22° 35'.87 S	150° 28'.80 E
22° 24'.75 S	150° 17'.35 E
22° 21'.11 S	150° 17'.03 E
22° 14'.76 S	150° 20'.31 E
22° 10'.02 S	150° 30'.06 E
22° 15'.28 S	150° 38'.10 E
22° 19'.65 S	150° 37'.55 E
22° 40'.00 S	150° 38'.00 E.

All waters, creeks, beaches and other areas within the declared marine danger area are not available for access.

Mariners are advised to keep clear of this area throughout the above times.

Chart temporarily affected - Aus 260 - Aus 261 - Aus 261 - Aus 367 - Aus 822 - AX 67261 - AX 00260S - AX 00260T - AX 00367S - AX 00822S

955(T)/2012 AUSTRALIA - QUEENSLAND - Mackay - Depth information
Former Notice - 804(T)/2012 is cancelled
Maritime Safety Queensland Notice 939(T)/2012 (AA623234)

Available depths as at 6 September 2012:

	Remarks	*Metres*
	Entrance Channel	8.2
	Swing Basin	8.5
*	Berth No 1	10.5
	Berth No 3	12.7
	Berth No 3 & 4 composite	12.4
	Berth No 4	10.5
	Berth No 5	12.2

* Indicates revised entry.

Caution: Lesser depths may occur in berthing pockets but are not considered to have an impact on shipping.

Chart temporarily affected - Aus 250

956(T)/2012 AUSTRALIA - QUEENSLAND - Townsville - Dredging operations
Date - Until 4 November 2012
Maritime Safety Queensland Notice 937(T)/2012 (AA623245)

The dredge *Brisbane* is conducting dredging operations in Sea Channel, Platypus Channel and Inner & Outer Harbour.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 256 - Aus 257 - Aus 827

957(T)/2012 AUSTRALIA - QUEENSLAND - Cairns - Dredging operations completed
Former Notice - 902(T)/2012 is cancelled
Maritime Safety Queensland Notice 922(T)/2012 (AA622032)

Cancel this notice on receipt.

Chart formerly affected - Aus 262 - Aus 263 - Aus 264 - Aus 830 - AX 63262

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958(T)/2012 AUSTRALIA - TORRES STRAIT - Madge Reef - Wreck
Maritime Safety Queensland Notice 947(T)/2012 (AA624641)

A wreck marked by a special light buoy, *Fl.Y.2·5s,* exists in position 10° 35'.69 S 142° 14'.47 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 292 - Aus 293 - Aus 299

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959(P)/2012 AUSTRALIA - QUEENSLAND - Weipa - Light beacons to be established; light beacons to be renumbered
Date - On or about 12 October 2012
Maritime Safety Queensland Notices 942(T)/2012, 976(T)/2012 (AA625734, AA625738, AA625739 - AA625741)

Light beacons will be established as follows:

Name	*Position*	*Characteristic*	*Remarks*
S1	12° 42'.23 S 141° 40'.04 E	*Fl.G.4s*	
S2	12° 42'.14 S 141° 40'.02 E	*Fl.R.4s*	
S3	12° 41'.96 S 141° 41'.36 E	*Fl.G.4s*	
S4	12° 41'.87 S 141° 41'.34 E	*Fl.R.4s*	Replaces charted Fairway beacon.

Light beacons will be renumbered as follows:

Charted No.	*New No.*
No1	SC5
No2	SC6
No3	SC7
No4	SC8
No5	SC9
No6	SC10
No7	SC11
No8	SC12
No9	SC13
No10	SC14
No11	SC15
No12	SC16
No13	SC17
No14	SC18
No15	SC19
No16	SC20
No17	SC21
No18	SC22
No19	CS1
No20	SC24
No21	CS3
No22	CS2
No23	CS5
No24	CS4
No25	CN1
No26	CS6
No27	CN3
No28	CN2
No29	CN5
No30	CN4
No31	CN7
No32	CN6
No33	CN9
No34	CN8
No35	CN11
No36	CN10
No37	CN13
No38	CN12
No40	CN14
No42	CN16
No44	CN18
Cora Bank W	CBW
Cora Bank E	CBE

Chart which will be affected - Aus 4 - Aus 301 - Aus 701

I

960(T)/2012 AUSTRALIA - NORTHERN TERRITORY - Fenton Patches - Scientific instruments
Date - Until 1 May 2013
Darwin Port Corporation Notice 108(T)/2012 (AA624680)

Special light buoys, *Fl.Y.3·5s,* exist in positions 12° 15'.17 S 130° 46'.39 E and 12° 14'.10 S 130° 50'.38 E.

Chart temporarily affected - Aus 309 - Aus 722 - AX 72309 - AX 72722 - AX 00309U

961(T)/2012 AUSTRALIA - NORTHERN TERRITORY - Darwin - Blaydin Point - Scientific instruments
Date - Until 9 November 2012
Darwin Port Corporation Notice 114(T)/2012 (AA624885)

Special light buoys, *Fl.Y.3·5s,* exist in positions 12° 30'.24 S 130° 55'.13 E and 12° 31'.47 S 130° 56'.13 E.

Chart temporarily affected - Aus 26 - Aus 28 - AX 72026

962(T)/2012 AUSTRALIA - TASMANIA - Sullivans Cove - Harbour works
Date - Until 16 October 2012
Marine and Safety Tasmania Notice M86/2012 (AA625343)

Works associated with the installation of a public berthing facility are in progress in position 42° 53'.02 S 147° 19'.99 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 172

963(T)/2012 AUSTRALIA - VICTORIA - Port Phillip - South Channel - Shoaling
Victorian Notice 123(T)/2012 (AA624672)

A virtual AIS with identification message TB1 exist in position 38° 18'.11 S 144° 44'.01 E.

Shoaling with a least depth of *15.3m* exists in the vicinity and deep draught vessels should pass to the south of the position.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 144 - Aus 158

964(T)/2012 AUSTRALIA - VICTORIA - Port Phillip - Williamstown Channel - Obstruction
Victorian Notice 121(T)/2012 (AA624662)

An obstruction, least depth *14.7m,* exists in position 37° 52'.18 S 144° 55'.44 E.

Chart temporarily affected - Aus 154 - Aus 155

965(T)/2012 AUSTRALIA - VICTORIA - Western Port - Tooradin - Dredging operations
Date - Until 26 October 2012
Victorian Notice 125(T)/2012 (AA624723)

Dredging operations are in progress at the boat ramp (38° 12'.81 S 145° 22'.75 E).

A floating pipeline exists from the dredge to position 38° 13'.83 S 145° 22'.70 E where the spoil will be deposited. The pipeline is marked by white floats.

All hazards to navigation will be marked by flashing lights.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 151

I

966(T)/2012 AUSTRALIA - Summer time
Australian Government (AA624904)

Clocks will be advanced one hour at 0200 local time on 7 OCT 2012 and retarded one hour on 7 APR 2013 in the Australian Capital Territory, New South Wales, South Australia, Victoria and Tasmania.

No changes will be made in Queensland, Northern Territory and Western Australia.

II

HYDROGRAPHIC REPORTS

Nil Reports

NAVIGATION WARNINGS

The following radio messages have been received during the period to 21 September 2012. Signal copies of these messages may be destroyed. It is recommended that the reprint of Navigational Warnings should be kept in a file or a book divided into areas. Cancellation should be made on receipt of signals and reprints.

Rigs on location other than those listed in the latest Section III summary are the subject of Radio Navigational Warnings. Rigs in transit will not be the subject of Warnings.

AUSCOAST WARNING

243 Cancelled.
244 Special purpose vessel *Geobay* conducting underwater operations in an area bounded by 19º 29'·9 S to 19º 36'·9 S and 116º 06'·8 E to 116º 12'·5 E. Vessel restricted in its ability to manoeuvre. 500m clearance requested.
245 Numerous mooring buoys established in vicinity of position 19º 45'·74 S 115º 53'·41 E. Buoys are 3·5m long and fitted with white flashing lights. 3M clearance requested.
246 Albany Rock light K3254 in position 10º 43'·1 S 142º 37'·7 E altered Fl(2)WRG.10s 39m 11/8M sectors W 145° - 160°, R 160° - 293°, W 293° - 301°, G 301° - 145°.
247 Pelsaert Island light K1753.6 in position 28º 59'·13 S 113º 57'·74 E unlit.
248 Cancelled.
249 Cancelled.
250 Special purpose vessel *Derrick Barge 30* conducting underwater operations in an area bounded by 21º 32'·0 S to 21º 35'·0 S and 114º 11'·0 E to 114º 32'·0 E. 2·5M clearance requested.
251 Drill rig *Atwood Falcon* in position 20º 01'·82 S 115º 12'·09 E. 2·5M clearance requested.
252 Eborac Island light K3256 in position 10º 40'·93 S 142º 32'·01 E altered Fl(2)10s 39m 14M.

NAVAREA X WARNINGS

Nil.

Navigational warnings in force as at 210001UTC SEP 12.

Auscoast
2012 226 228 230 232 233 234 241 244 245 246 247 250 251 252

Navarea X
2012 014 027 029

Summary of mobile drilling rigs as at 210001UTC SEP 12.

Name	*Position*
Ensco 109	10º 29'·15 S 128º 56'·90 E
Transocean Legend	13º 39'·24 S 122º 17'·52 E
Jack Bates	13º 35'·10 S 122º 30'·00 E
Nan Hai 6	19º 14'·77 S 116º 47'·73 E
Ocean America	19º 42'·40 S 115º 52'·50 E
Ensco 104	20º 17'·01 S 116º 16'·30 E
Atwood Falcon	20º 01'·82 S 115º 12'·09 E
Atwood Osprey	20º 29'·90 S 114º 49'·48 E
Deepwater Frontier	19º 48'·00 S 114º 39'·00 E
Atwood Eagle	20º 23'·73 S 114º 21'·05 E
Stena Clyde	39º 06'·50 S 142º 57'·01 E

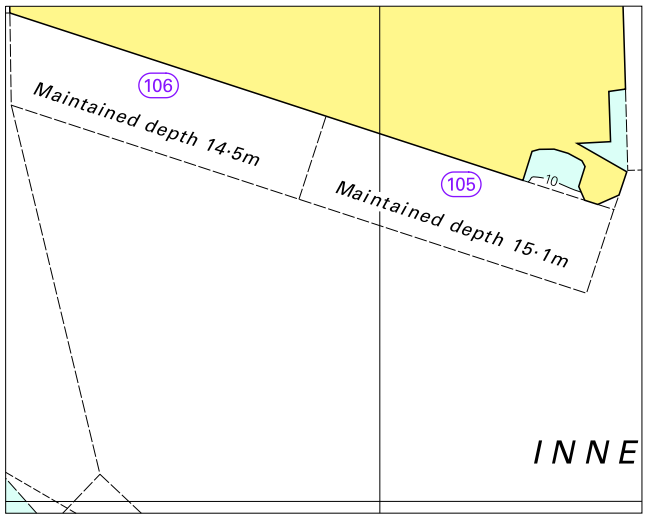
NAVAREA XIV WARNINGS

075 Cancelled.
076 Display anomalies in some ECDIS. Some Electronic Chart Display and Information Systems (ECDIS) may exhibit operating anomalies. The International Maritime Organization (IMO) circular SN.1/CIRC.312 (http://www.imo.org/ourwork/circulars/pages/imodocs.aspx) (registration required) lists identified anomalies, their characteristics and remedial advice. Mariners are reminded that they should access the International Hydrographic Organization (IHO) data presentation and performance check dataset (www.iho.int iho news) and ensure that all installed ECDIS units are checked.
077 Cancelled.

Navarea XIV warnings in force as at 210001UTC SEP 12.

076 077

To accompany Australian Notice to Mariners 928/2012

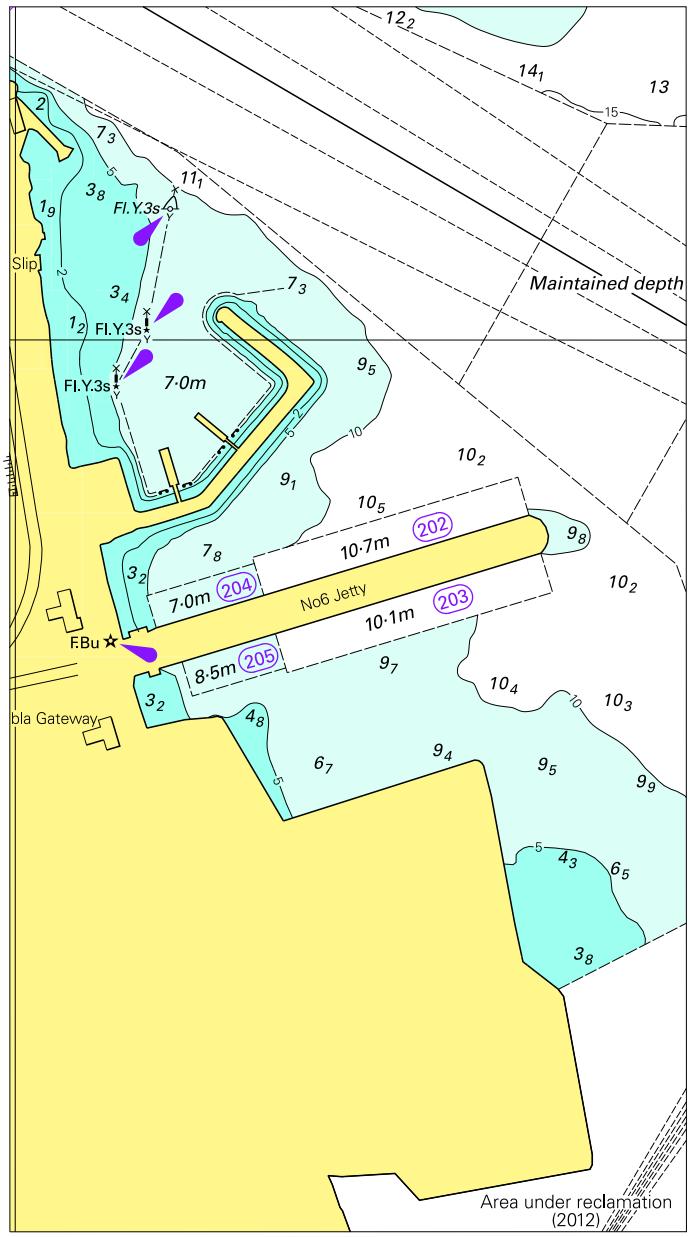


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Block A for Aus 194

(84·2 x 67·0mm)

To accompany Australian Notice to Mariners 928/2012

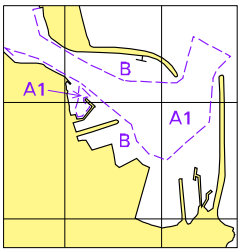


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Block B for Aus 194

(89·5 x 162·2mm)

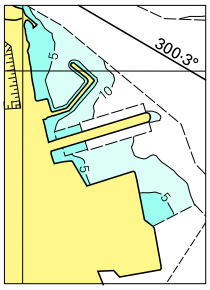
To accompany Australian Notice to Mariners 928/2012



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Block C for Aus 194 (30·9 x 32mm)

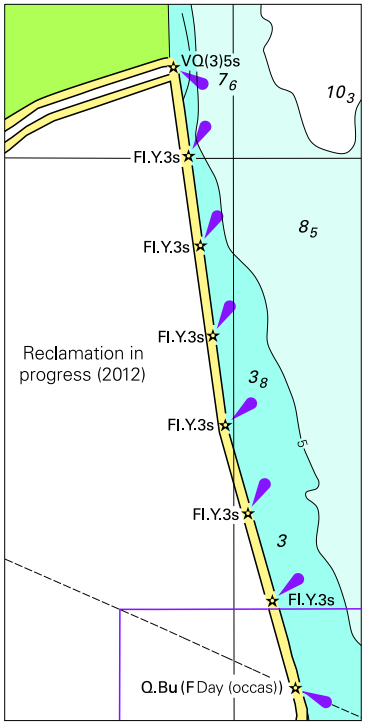
To accompany Australian Notice to Mariners 928/2012



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Block for Aus 195 (26·6 x 38·6mm)

To accompany Australian Notice to Mariners 932/2012

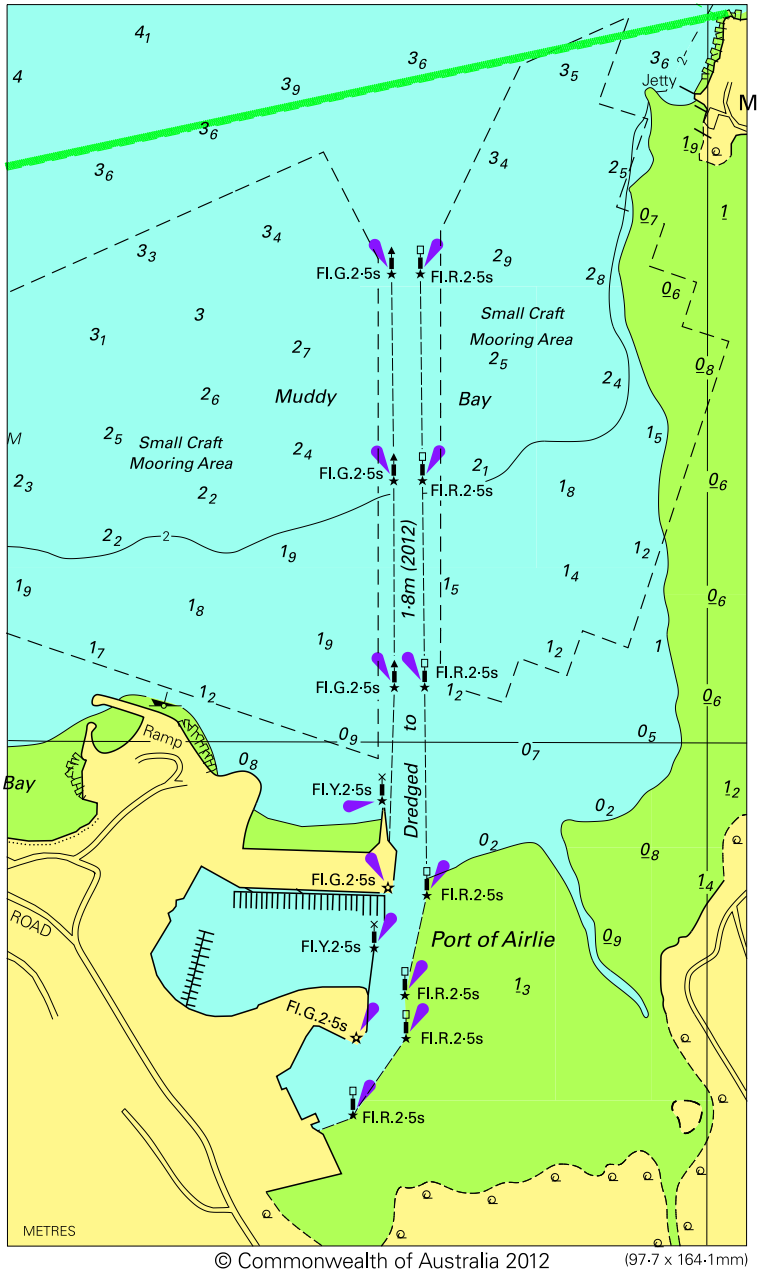


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Block for chart Aus 245

(47·2 x 94·7mm)

To accompany Australian Notice to Mariners 933/2012

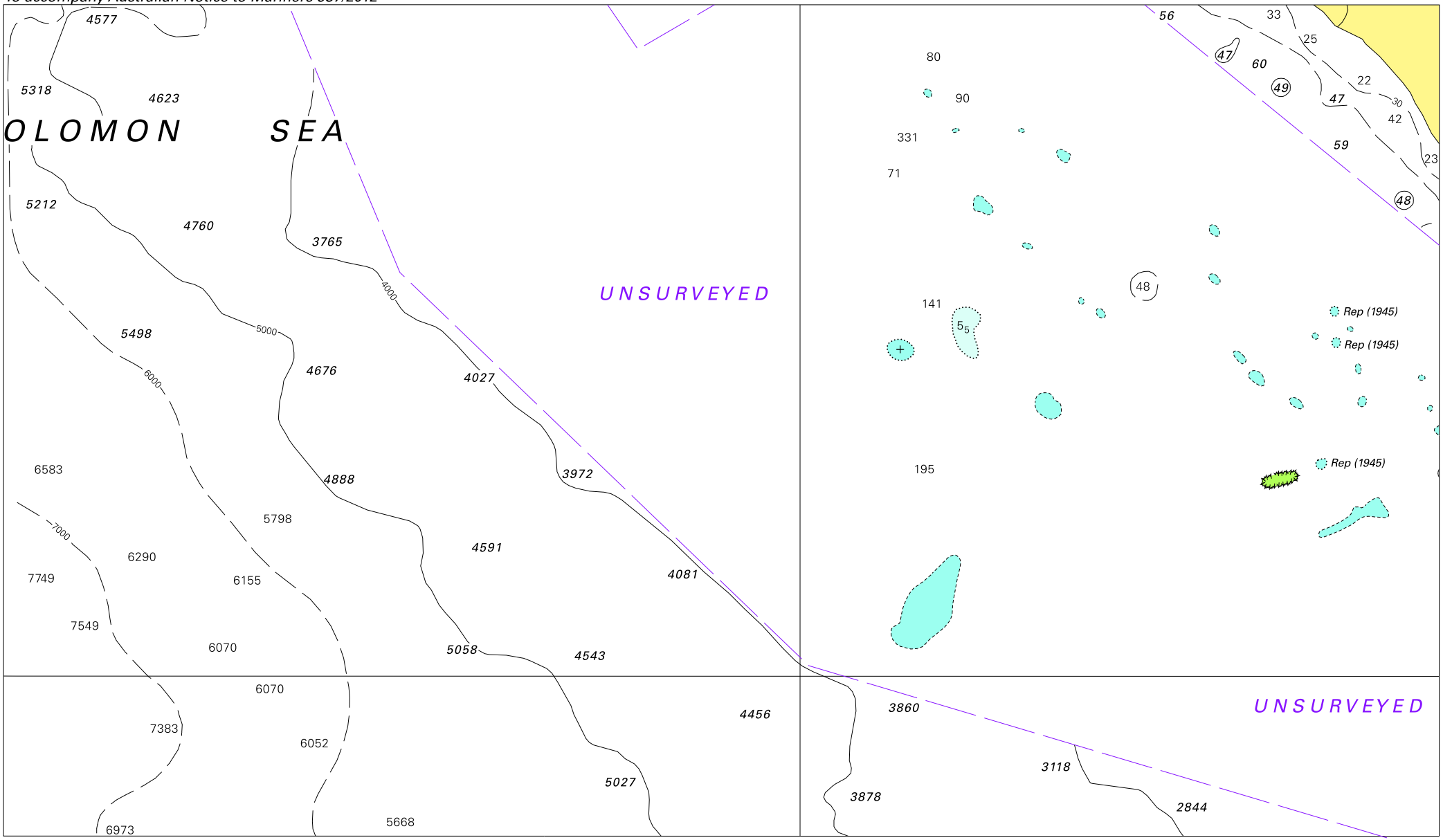


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(97·7 x 164·1mm)

Block for chart Aus 268

To accompany Australian Notice to Mariners 937/2012

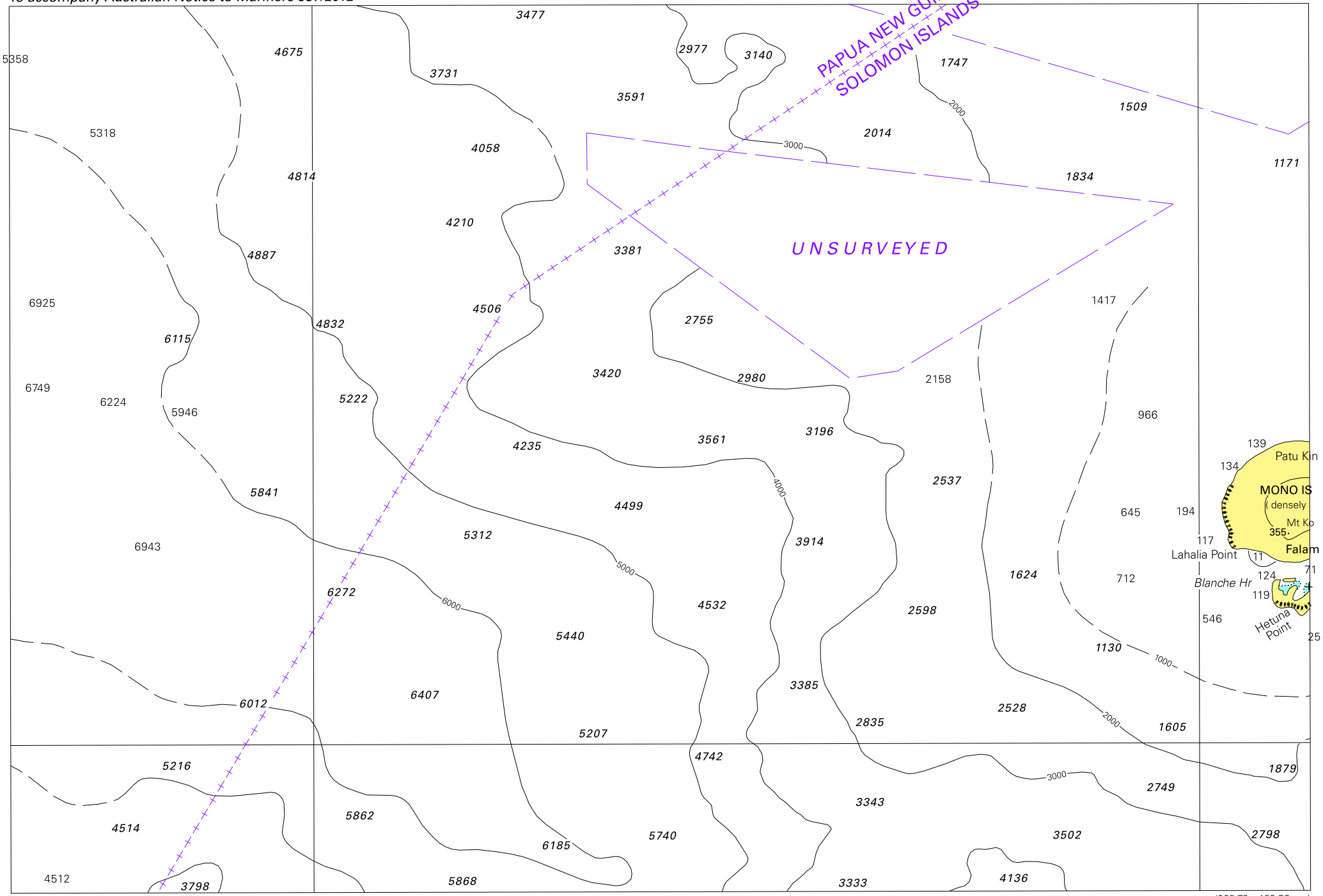


Block A for Aus 399

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(274.35 x 158.92mm)

To accompany Australian Notice to Mariners 937/2012

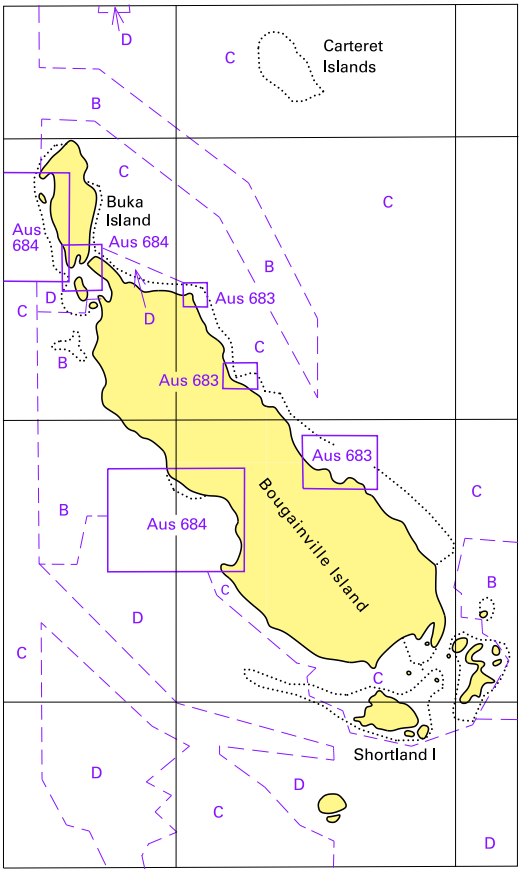


Block B for Aus 399

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(268.76 x 183.56mm)

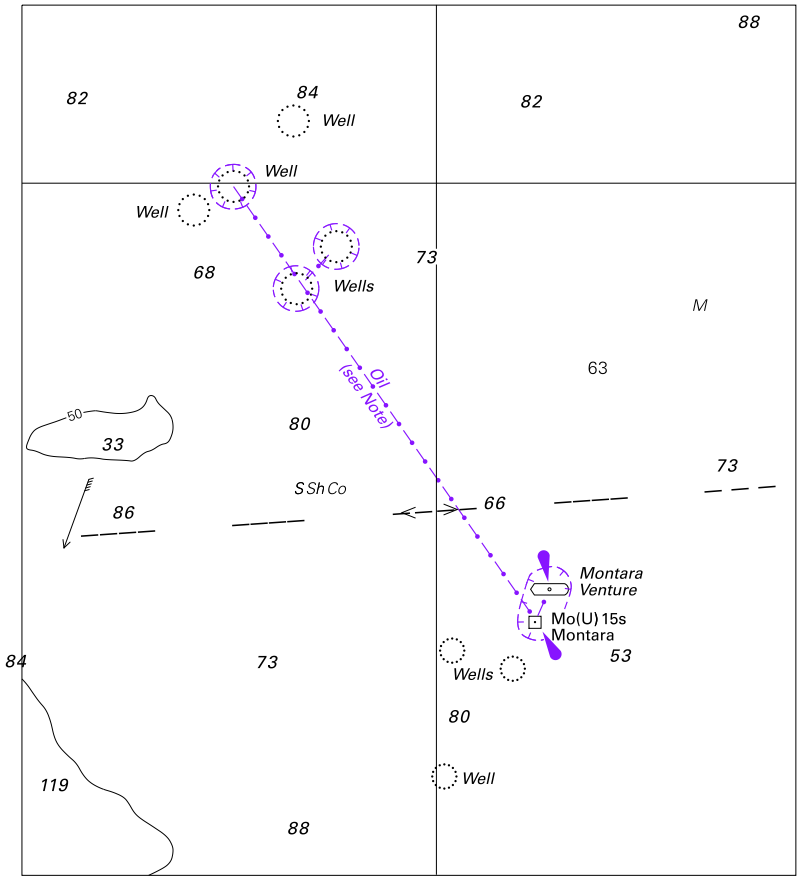
To accompany Australian Notice to Mariners 937/2012



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Block for chart Aus 399 (68·0 x 114·0mm)

To accompany Australian Notice to Mariners 939/2012

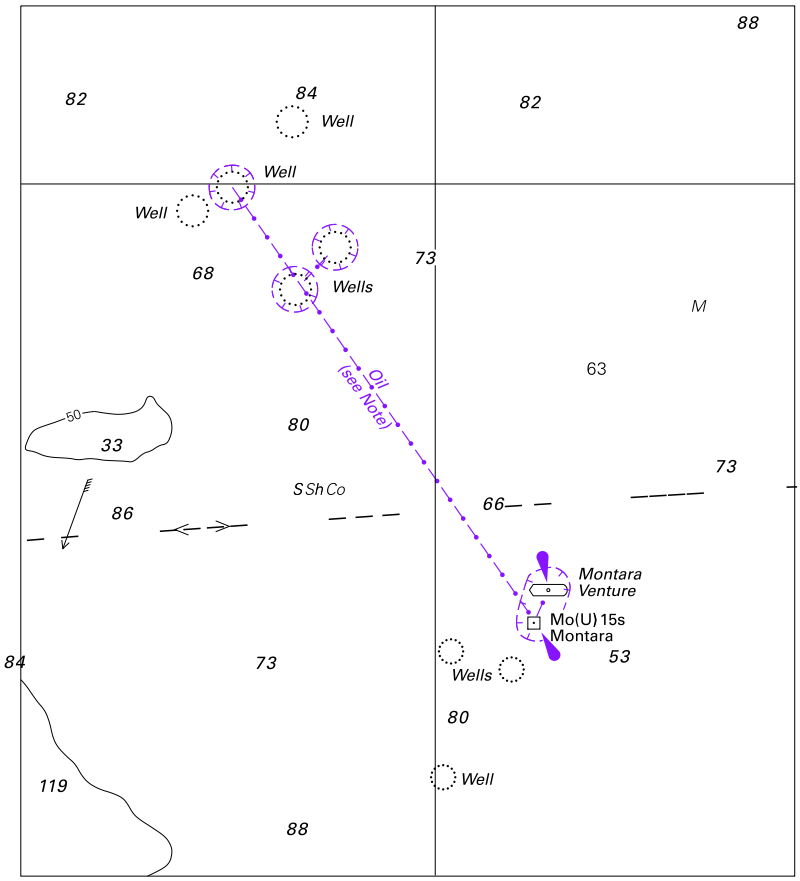


Block for chart Aus 314

(102·4 x 115·1mm)

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To accompany Australian Notice to Mariners 939/2012

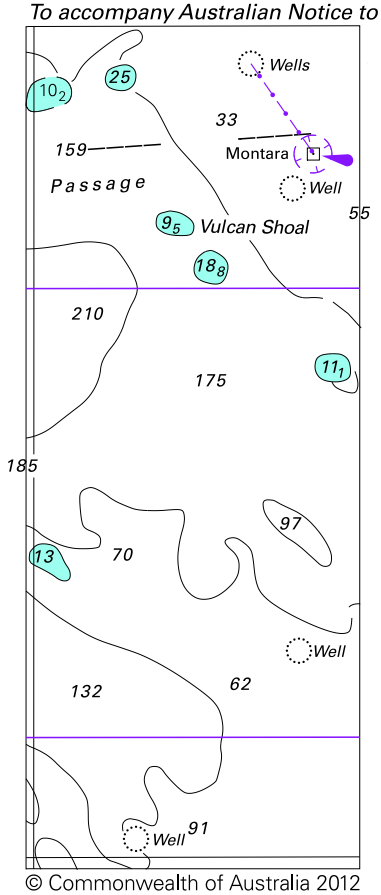


Block for chart Aus 319

(102·4 x 115·1mm)

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To accompany Australian Notice to Mariners 939/2012

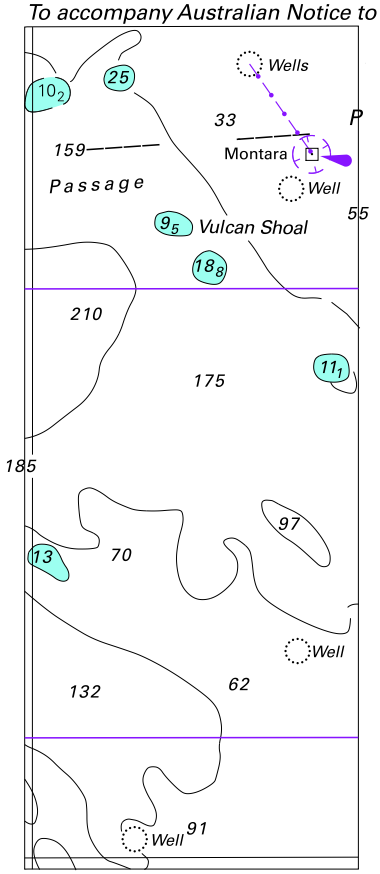


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Block for chart Aus 4721

(44·4 x 111·4mm)

To accompany Australian Notice to Mariners 939/2012

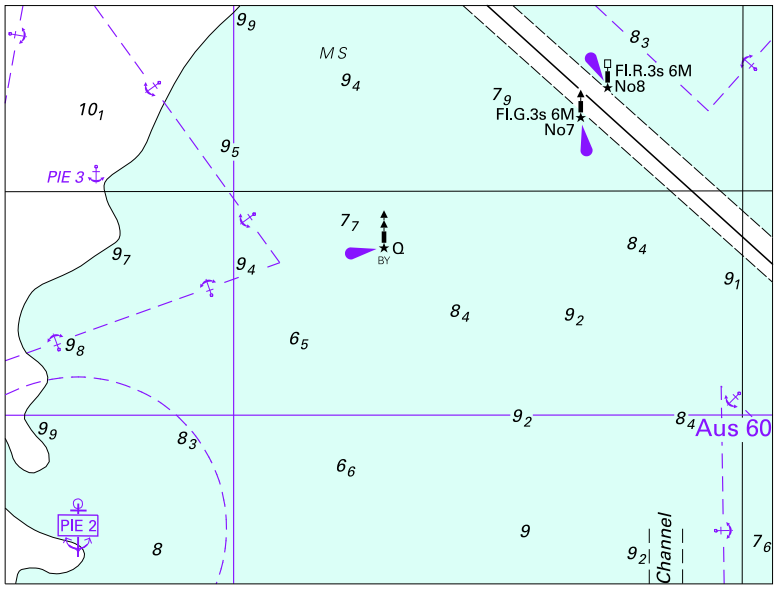


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Block for chart Aus 4722

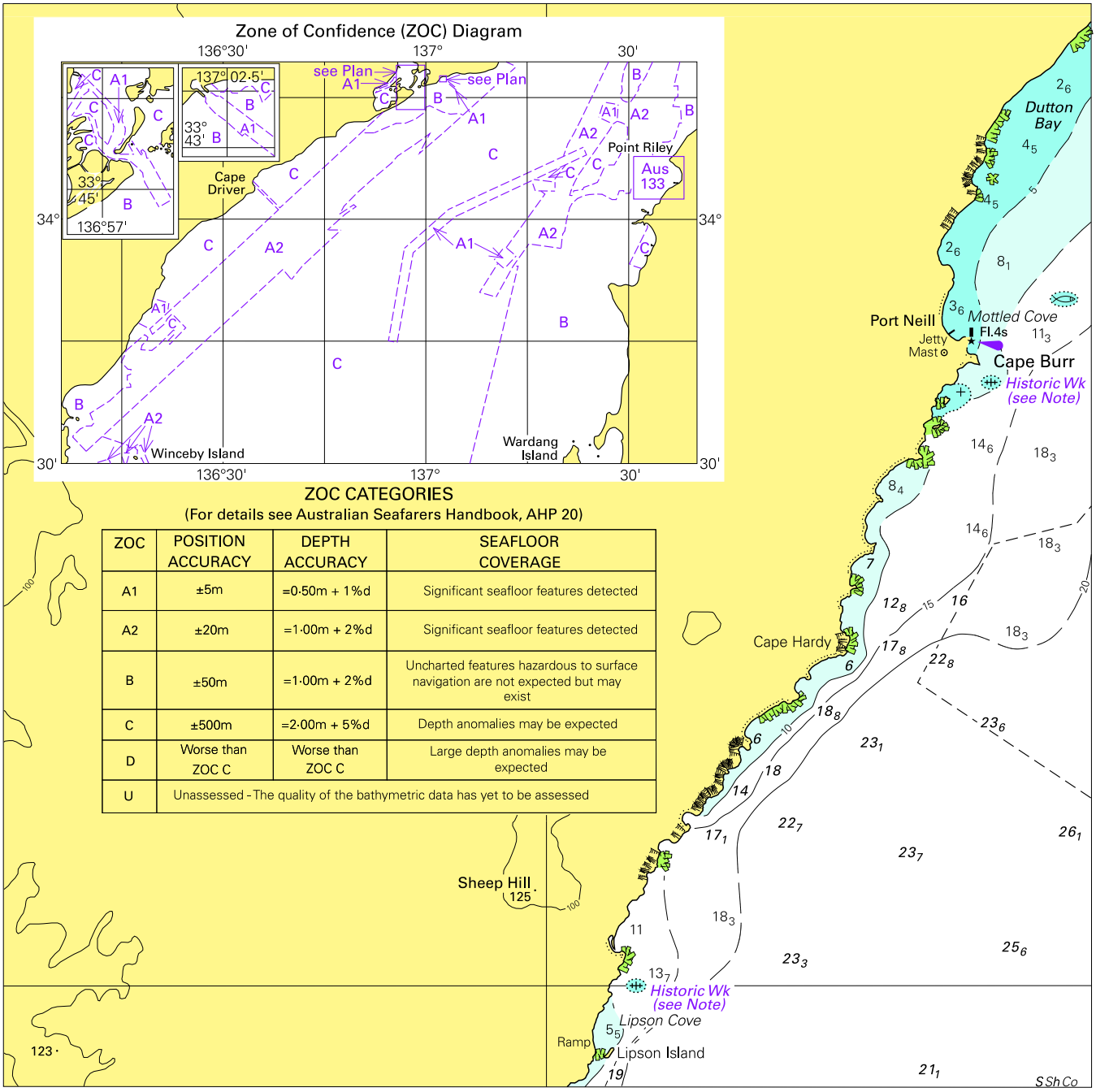
(44·4 x 111·4mm)

To accompany Australian Notice to Mariners 942/2012



Block for chart Aus 58 © Commonwealth of Australia 2012 (101·5 x 76·5mm)

To accompany Australian Notice to Mariners 944/2012



ZOC CATEGORIES

(For details see Australian Seafarers Handbook, AHP 20)

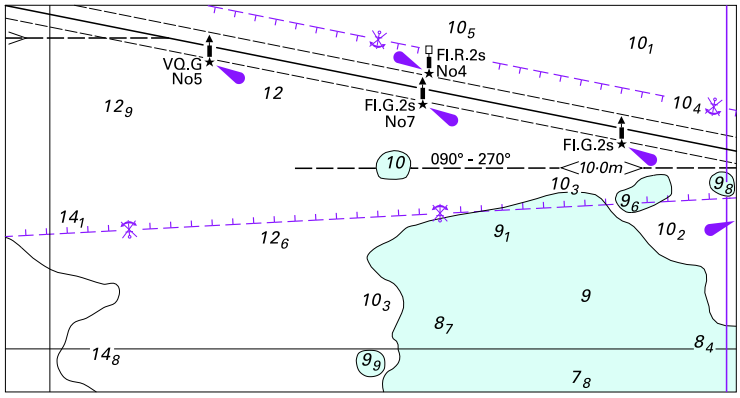
ZOC	POSITION ACCURACY	DEPTH ACCURACY	SEAFLOOR COVERAGE
A1	±5m	=0·50m + 1%d	Significant seafloor features detected
A2	±20m	=1·00m + 2%d	Significant seafloor features detected
B	±50m	=1·00m + 2%d	Uncharted features hazardous to surface navigation are not expected but may exist
C	±500m	=2·00m + 5%d	Depth anomalies may be expected
D	Worse than ZOC C	Worse than ZOC C	Large depth anomalies may be expected
U	Unassessed - The quality of the bathymetric data has yet to be assessed		

Block for chart Aus777

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(177·1 x 176·4mm)

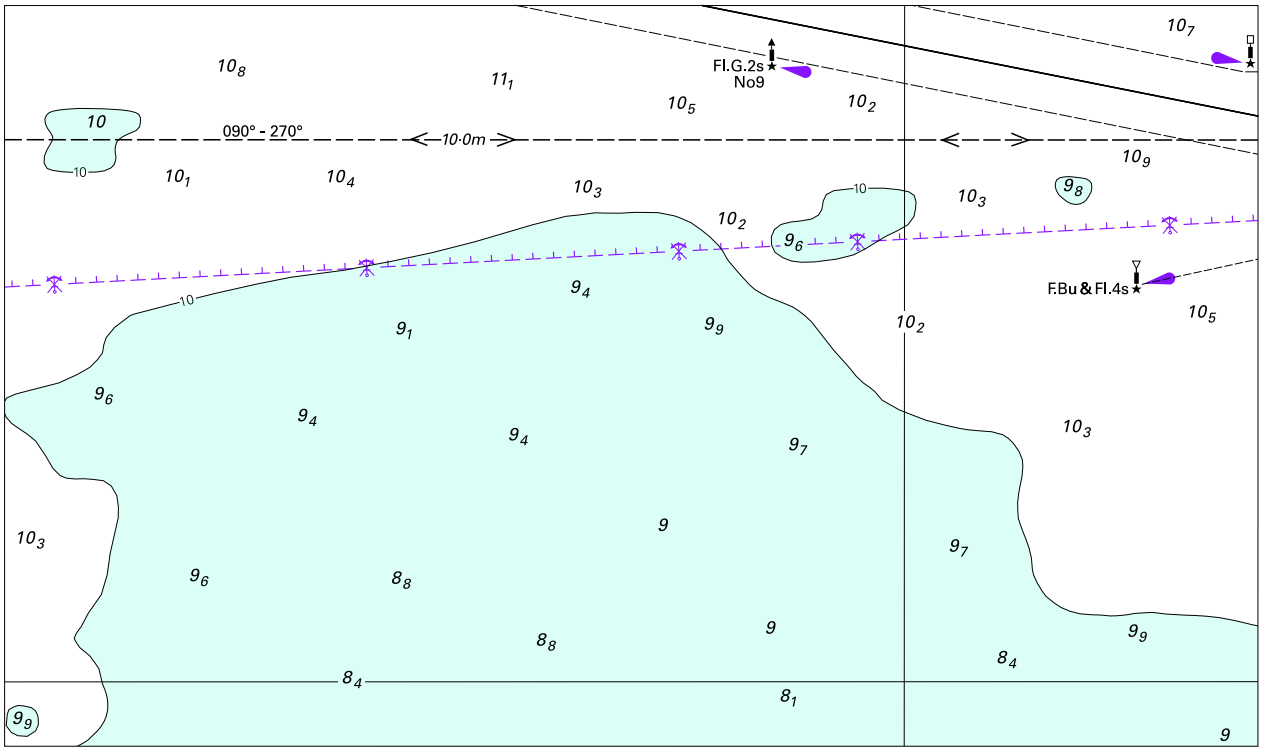
To accompany Australian Notice to Mariners 945/2012



Block for chart Aus 130 (96·7 x 51·1mm)

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To accompany Australian Notice to Mariners 945/2012



Block for chart Aus 138

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(165·8 x 97·9mm)